

## Historical Floods: Aughwick Creek near Shirleysburg, Pennsylvania

Latitude: 40.282

Flood Stage: 10 ft

Period of Record: 1990-Present

Last Flood: 6/28/2015

Longitude: -77.891

Number of Floods: 33

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
10/24/1990	10.65	7,150	Minor	none
3/29/1993	11.83	8,210	Minor	none
11/28/1993	15.19	11,500	Moderate	none
6/27/1995	10.42	5,960	Minor	none
1/19/1996	19.46	44,400	Moderate	none
12/2/1996	12.41	9,900	Moderate	none
11/8/1997	15.29	17,000	Moderate	none
1/24/1999	11.50	7,780	Minor	none
1/2/2003	10.90	6,800	Minor	none
6/4/2003	12.60	9,980	Moderate	none
11/20/2003	10.68	6,500	Minor	none
12/11/2003	13.52	11,900	Moderate	none
9/9/2004	10.79	6,650	Minor	none
9/18/2004	18.50	34,200	Moderate	none
3/29/2005	12.52	9,720	Moderate	none
11/30/2005	12.15	8,980	Moderate	none
3/5/2008	14.04	13,300	Moderate	none
4/27/2008	11.15	7,200	Minor	none
5/12/2008	10.35	6,020	Minor	none
5/5/2009	10.36	6,030	Minor	none
1/26/2010	12.18	9,040	Moderate	none

3/14/2010	12.78	10,300	Moderate	none
12/2/2010	12.17	9,020	Moderate	none
3/11/2011	13.43	11,700	Moderate	none
4/17/2011	12.45	9,580	Minor	none
4/28/2011	10.16	5,760	Minor	none
9/7/2011	14.80	15,800	Moderate	none
9/27/2011	10.05	5,610	Minor	none
11/23/2011	12.63	9,660	Moderate	none
12/8/2011	10.40	5,720	Minor	none
10/30/2012	11.81	7,940	Minor	none
5/16/2014	12.42	9,340	Moderate	none
6/28/2015	10.83	6,660	Minor	none

Drainage Area: 301 sq mi

Gage Datum: 570 ft MSL

Juniata Basin

County of Gage: Huntingdon

County of Forecast Point: Huntingdon

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-9999 signifies missing data

### MARFC Codes

Code	Description
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
C3	Crest height estimated by the USGS.
C4	Crest height is from the National Weather Service.
C5	Crest height affected by backwater.
C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
C8	Crest date (day) in the month is unknown.
C9	Flow is an estimate.
F1	Flow affected by regulation or diversion and in some cases to an unknown degree.
F2	Flow effected by snow-melt, ice jam or debris jam break up.
F3	Flow affected by dam failure.
F4	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
F5	Gage height at a different site and/or datum.
G1	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
G2	Gage datum changed during this year.

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